5625670

UTILITY SERIAL NUMBER	08 443430	PATENT DATE	APR 2 9 1997	PATENT NUMBER	

SERIAL NUMBER	FILING DATE	CLASS	SUBCLASS	GROUP ART UNIT	EXAMINER

APPLICANTS

EJC

GJC

NONE

PAT 5,479,472

ABN

CERTIFICATE

SEP 1 6 1997

OF CORRECTION

NOTE-DISCLAIMER
The term of this patent shall not extend
beyond the expiration date
of Pat. No. 5,436,960.

Foreign priority claimed ☐ yes ☒ no 35 USC 119 conditions met ☐ yes ☒ no	AS FILED ➡	STATE OR COUNTRY	SHEETS DRWGS.	TOTAL CLAIMS	INDEP. CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
Verified and Acknowledged Examiner's initials							

U.S. DEPT. OF COMM./ PAT. & TM—PTO-436L (Rev.12-94)

PARTS OF APPLICATION FILED SEPARATELY	12 sheets of formal drawings	RWM Applications Examiner 7/23/96

NOTICE OF ALLOWANCE MAILED

7-23-96

GJ Oehling
Assistant Examiner

CLAIMS ALLOWED

Total Claims	Print Claim
276	1

ISSUE FEE	C.P.

Amount Due	Date Paid
625.00	10-23-96

ORM PTO-1267 U S Department of Commerce
Rev 11 92)   Patent and Trademark Office

DISCLAIMER LABEL

Application No.
08/443,430
A terminal disclaimer has been entered and
recorded under 35 U.S.C. 253 in this file.
DO NOT DESTROY

orm PTO-436A
Rev. 8/92)

Primary Examiner

PREPARED FOR ISSUE

DRAWING

Sheets Drwg.	Figs. Drwg.	Print Fig.
12	12	8

ISSUE BATCH NUMBER	C36

WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

U.S. PATENT APPLICATION

SERIAL NUMBER	FILING DATE	CLASS	GROUP ART UNIT
08/443,430	05/18/95 RULE 60	379	2608

APPLICANT

THOMAS J. CAMPANA JR., CHICAGO, IL; MICHAEL P. PONSCHKE, LOCKPORT, IL; GARY F. THELEN, PALOS PARK, IL.

```
**CONTINUING DATA*********************
VERIFIED      THIS APPLN IS A CON OF   07/702,939 05/20/91 PAT    5,436,960
                        AND A CON OF   07/702,938 05/20/91
                        AND A CON OF   08/247,466 05/23/94 PAT    5,438,611
                    WHICH IS A CON OF   07/702,319 05/20/91
```

```
**FOREIGN/PCT APPLICATIONS************
VERIFIED
```

FOREIGN FILING LICENSE GRANTED 06/12/95   ***** SMALL ENTITY *****

STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS	FILING FEE RECEIVED	ATTORNEY DOCKET NO.
IL	12	1	1	$750.00	780.29643CX1

ADDRESS

ANTONELLI TERRY STOUT & KRAUS
SUITE 1800
1300 NORTH SEVENTEENTH STREET
ARLINGTON VA 22209

TITLE

ELECTRONIC MAIL SYSTEM WITH RF COMMUNICATIONS TO MOBILE PROCESSORS

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 1994

CLAIMS AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA	SMALL ENTITY RATE	FEE	OR	OTHER THAN SMALL ENTITY RATE	FEE
BASIC FEE				365.00	OR		730.00
TOTAL CLAIMS	minus 20 =	*	x$11=		OR	x$22=	
INDEPENDENT CLAIMS	minus 3 =	*	x38=		OR	x76=	
MULTIPLE DEPENDENT CLAIM PRESENT			+120=		OR	+240=	
			TOTAL		OR	TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

AMENDMENT A (D)

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	SMALL ENTITY RATE	ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	ADDITIONAL FEE
Total	* 133	Minus	** 110	= 23	x$11=	253	OR	x$22=	
Independent	* 5	Minus	*** 3	= 2	x38=	76	OR	x76=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+120=		OR	+240=	
					TOTAL ADDIT. FEE	pd	OR	TOTAL ADDIT. FEE	

AMENDMENT B (E)

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
Total	* 168	Minus	** 133	= 35	x$11=	385	OR	x$22=	
Independent	* 5	Minus	*** 5	= —	x38=		OR	x76=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+120=		OR	+240=	
					TOTAL ADDIT. FEE	pd	OR	TOTAL ADDIT. FEE	

AMENDMENT C (F)

	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDITIONAL FEE	OR	RATE	ADDITIONAL FEE
Total	* 231	Minus	** 168	= 63	x$11=	693.00	OR	x$22=	
Independent	* 5	Minus	*** 5	=	x38=		OR	x76=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+120=		OR	+240=	
					TOTAL ADDIT. FEE	pd	OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

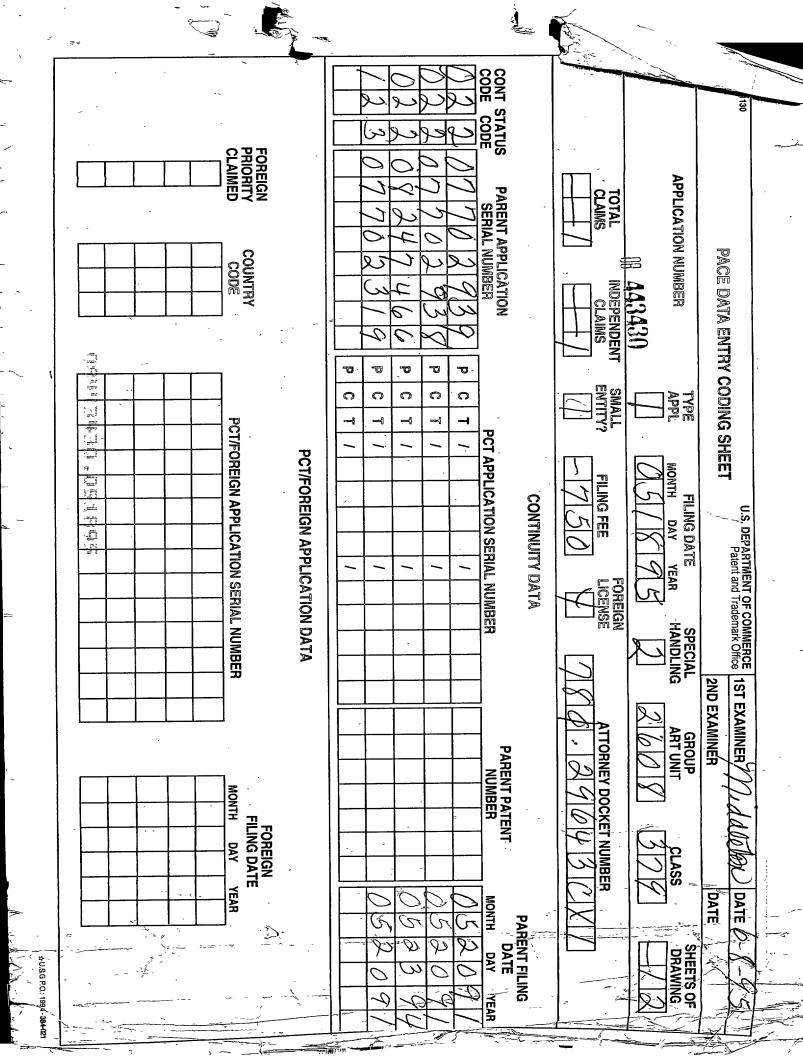Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FORM PTO-875
(Rev. 10/94)

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 1994

Application or Docket Number: 6-8-95

CLAIMS AS FILED - PART I

FOR	NUMBER FILED (Column 1)	NUMBER EXTRA (Column 2)	SMALL ENTITY RATE	SMALL ENTITY FEE	OR	OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY FEE
BASIC FEE				365.00	OR		730.00
TOTAL CLAIMS		minus 20 = *	x$11=		OR	x$22=	
INDEPENDENT CLAIMS		minus 3 = *	x38=		OR	x76=	
MULTIPLE DEPENDENT CLAIM PRESENT			+120=		OR	+240=	
			TOTAL	365	OR	TOTAL	

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

AMENDMENT A

	CLAIMS REMAINING AFTER AMENDMENT (Column 1)		HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY RATE	SMALL ENTITY ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY ADDITIONAL FEE
Total	* 101	Minus	** 20	= 35	x$11=	385	OR	x$22=	
Independent	* 21	Minus	*** 3	=	x38=		OR	x76=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+120=		OR	+240=	
					TOTAL ADDIT. FEE	1385.00	OR	TOTAL ADDIT. FEE	

AMENDMENT B

	CLAIMS REMAINING AFTER AMENDMENT (Column 1)		HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY RATE	SMALL ENTITY ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY ADDITIONAL FEE
Total	* 55	Minus	** 101 20	= 36	x$11=	396.00	OR	x$22=	
Independent	* 2	Minus	*** 8 3	=	x38=		OR	x76=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+120=		OR	+240=	
					TOTAL ADDIT. FEE		OR	TOTAL ADDIT. FEE	

AMENDMENT C

	CLAIMS REMAINING AFTER AMENDMENT (Column 1)		HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2)	PRESENT EXTRA (Column 3)	SMALL ENTITY RATE	SMALL ENTITY ADDITIONAL FEE	OR	OTHER THAN SMALL ENTITY RATE	OTHER THAN SMALL ENTITY ADDITIONAL FEE
Total	* 108	Minus	** 56 101 54	= 54	x$11=	594	OR	x$22=	
Independent	* 2	Minus	*** 3	=	x38=		OR	x76=	
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+120=		OR	+240=	
					TOTAL ADDIT. FEE	00	OR	TOTAL ADDIT. FEE	

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
The Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

FORM PTO-875
(Rev. 10/94)

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

PACE DATA ENTRY CODING SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

1ST EXAMINER	2ND EXAMINER
Middleton (signature) DATE 6-8-95	DATE

APPLICATION NUMBER: 08 483430

TOTAL CLAIMS	INDEPENDENT CLAIMS	TYPE APPL	FILING DATE	SMALL ENTITY?	FILING FEE	FOREIGN LICENSE	SPECIAL HANDLING	GROUP ART UNIT	CLASS	SHEETS OF DRAWING
11	1	1	MONTH 05 DAY 18 YEAR 95	Y	750	Y	2	2608	379	12

ATTORNEY DOCKET NUMBER: 788.29643CX7

CONTINUITY DATA

CONT CODE	STATUS CODE	PARENT APPLICATION SERIAL NUMBER	PCT APPLICATION SERIAL NUMBER	PARENT PATENT NUMBER	PARENT FILING DATE (MONTH DAY YEAR)
0	2	07 10 27 39	P C T /		05 20 91
0	2	07 20 28 38	P C T /		06 03 94
0	3	08 24 74 66	P C T /		05 20 91
1	3	07 70 23 19	P C T /		05 20 91

PCT/FOREIGN APPLICATION DATA

FOREIGN PRIORITY CLAIMED	COUNTRY CODE	PCT/FOREIGN APPLICATION SERIAL NUMBER	FOREIGN FILING DATE (MONTH DAY YEAR)

UC 443430

PATENT APPLICATION

08443430

CONTENTS

Date Entered or Counted			Date Received or Mailed
		When Entering a Paper See Scanned Notice Inside File	
	1.	Application ____ papers. 12 PCTs	5-18-95
	2.	Prior Art w/ Ref	5/18/95
	3.	Pre Amdt A	5/18/95
	4.	Pre Amdt B	11-3-95 ✓
0-30	5.	Ref 3 mss	12/27/95
	6.	Amdt C	12/8/95
	7.	Suppl. Amdt D	1/5/96
	8.	Suppl. Amdt E	12/27/95
	9.	Terminal Disclaimer	2/27/96
	10.	Suppl Amdt F	5/13/96
	11.	Suppl Amdt G	7-23-96 m.l.
7/22	12.	Notice of allowability	
	13.	Interview Summary	9/27/96
	14.	Amdt H (R-312) (N.E.)	9/27/96
	15.	Amdt I (R-312) (N.E.)	9/30/96
	16.	Formal Drawing	1-29-97 n.d.v
	17.	Notice of Entered (1.312)	
	18.	APR 2 9 1997	4/9/97
	19.	IDS (N.E.)	4/9/97
	20.	Amdt J (N.E.)	6-16-97
	21.	Ret. for 60%	8-18-97
	22.	Director's Report	5-6-03
	23.	Petition Under 37 CFR 1.181	5-20-03
	24.	Statement	6/16/03
	25.	Petition Decision – Denied	6/16/03
	26.	Supplemental Decision Denying Pet.	7/31/03
	27.	Petition	11/25/03
	28.	Decision Denying Petition	
	29.		
	30.		
	31.		